

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.	SERIAL NO.	
								U 011574-0	08/981,360	
								APPLICANT		
								Kari KIRJAVAINEN, et al.		
								FILING DATE	GROUP	
								December 18, 1997	1772	

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CB	CA	3 3 1 4 1 0 8				4/1963	WIENAND, et al.	18	12	—	
CB	CB	5 3 8 7 3 8 6				2/1995	K. KIRJAVAINEN	264	173	—	
CC											
CD											
CE											
CF											
CG											
CH											
CI											
CJ											
CK											

FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
									YES	NO
CB	CL	0 4 7 2 4 1 8			2/1992	EP	—	—	X	
CB	CM	8 9 9 0 6 7 7 9 7			4/1994	EP	—	—	X	
CB	CN	1 0 9 2 1 8 6			11/1960	DE	—	—		X
CB	CO	3 7 2 2 1 4			3/1923	DE	—	—		X
CB	CP	1 4 5 4 7 6 2			5/1969	DE	—	—		X

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)										
CB	CR	Derwent's abstract of JP1114418 of May 8, 1989								
CB	CS	Derwent's abstract of SU1384-394-A of Jan. 14, 1986								
	CT									

EXAMINER CB DATE CONSIDERED 4/22/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line